

## **ATTACHMENT B**

## Amendments to the Specification

Please replace the paragraph at page \*, lines \*-\* with the following amended paragraph.

Page 11, lines 10-18:

The precursor used for preparing the gel is tetraethoxysilane (Si(OCH<sub>2</sub>CH<sub>3</sub>)<sub>4</sub>), and the particulate material is flame-hydrolysed silica powder (Aerosil<sup>TM</sup> Aerosil<sup>TM</sup> silica). The silica powder has a primary particle size of 5 to 50 nm, and the specific surface of the powder is about 50-600 m<sup>2</sup>/g. The large specific surface is an important characteristic of the silica since it influences the surface roughness of a coating, and is thereby linked to the hydrophobicity of the coating.

## Page 13, lines 3-9:

Add to the mixture:

0.5 to 5 g of PDMS with viscosity of 90-150 cSt;

0.5 to 2.5 g of Aerosil<sup>TM</sup> Aerosil<sup>TM</sup> 200 (flame-hydrolysed silica powder with an average individual particle of size 15 nm) obtained from Degussa Limited; and approximately 50 g of isopropanol.